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| INFORMATION | | Atty. Docket No.: P-21544.02 | Serial No.: 10/653,027 |
| DISCLOSURE | | | |
| STATEMENT | | Applicant(s): Schaller et al. | |
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U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | SubClass | Filing Date If Appropriate |
|------------------|-----------------|------------|---------------------|-------|----------|----------------------------|
| | 0636,728 | 11-1899 | Kindel | | | |
| | 1,087,186 | 02-1914 | Scholfeld, S. | | | |
| | 1,167,014 | 01-1916 | O'Brien | | | |
| | 1,539,221 | 05-1925 | John | | | |
| | 1,867,624 | 07-1932 | Hoffman | | | |
| | 2,201,610 | 05-1940 | Dawson | | | |
| | 2,413,142 | 12-1946 | Jones et al. | | | |
| | 2,430,293 | 11-1947 | Howells | | | |
| | 2,505,358 | 04-1950 | Gusberg, et al | | | |
| | 2,940,452 | 06-14-1960 | Smialowski | | | |
| | 3,055,689 | 09-1962 | Jorgensen, Clarence | | | |
| | 3,057,355 | 10-09-1962 | Smialowski | | | |
| | 3,082,426 | 03-1963 | Miles | | | |
| | 3,143,742 | 08-1964 | Cromie Harry W. | | | |
| | 3,150,379 | 09-1964 | Brown | | | |
| | 3,180,337 | 04-27-1965 | Smialowski | | | |
| | 3,656,185 | 04-1972 | Carpentier | | | |
| | 3,753,438 | 08-21-1973 | Wood et al. | | | |
| | 3,776,237 | 12-1973 | Hill, et al | | | |
| | 3,802,438 | 04-1974 | Wolvek | | | |
| | 3,825,009 | 07-23-1974 | Williams | | | |
| | 3,837,345 | 09-1974 | Matar | | | |
| | 3,874,388 | 04-1975 | King et al. | | | |
| | 3,905,403 | 09-1975 | Smith et al. | | | |
| | 3,908,662 | 09-30-1975 | Razqulov et al | | | |
| | 3,976,079 | 08-24-1976 | Samuels | | | |
| | 3,995,619 | 12-1976 | Glatzer | | | |
| | 4,006,747 | 02-1977 | Kronenthal et al. | | | |
| | 4,018,228 | 04-1977 | Goosen | | | |
| | 4,042,979 | 08-1977 | Angell | | | |
| | 4,073,179 | 02-14-1978 | Hickey et al. | | | |
| | 4,111,206 | 09-1978 | Vishnevsky et al. | | | |

EXAMINER**Date Considered**

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U.S. PATENT DOCUMENTS

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|------------------|-----------------|------------|----------------------|-------|----------|----------------------------|
| | 4,129,059 | 12-1978 | Van Eck | | | |
| | 4,185,636 | 01-1980 | Gabbay et al. | | | |
| | 4,214,587 | 07-29-1980 | Sakura | | | |
| | 4,243,048 | 01-1981 | Griffin | | | |
| | 4,352,358 | 10-05-1982 | Angelchik | | | |
| | 4,366,819 | 01-04-1983 | Kaster | | | |
| | 4,396,139 | 08-1983 | Hall et al. | | | |
| | 4,465,071 | 08-1984 | Samuels et al. | | | |
| | 4,470,415 | 09-11-1984 | Wozniak | | | |
| | 4,470,533 | 09-1984 | Schuler | | | |
| | 4,474,181 | 10-02-1984 | Schenck | | | |
| | 4,492,229 | 01-1985 | Grunwald | | | |
| | 4,523,592 | 06-18-1985 | Daniel | | | |
| | 4,532,927 | 08-1985 | Miksha | | | |
| | 4,553,542 | 11-19-1985 | Schenck et al. | | | |
| | 4,576,605 | 03-1986 | Kaidash et al. | | | |
| | 4,593,693 | 06-10-1986 | Schenck | | | |
| | 4,622,970 | 11-18-1986 | Wozniak | | | |
| | 4,624,255 | 11-25-1986 | Schenck et al. | | | |
| | 4,641,652 | 02-1987 | Hutterer et al. | | | |
| | 4,665,917 | 05-1987 | Clanton et al. | | | |
| | 4,706,362 | 11-1987 | Strausburg, Larry D. | | | |
| | 4,719,917 | 01-1988 | Barrows et al. | | | |
| | 4,732,151 | 03-1998 | Jones | | | |
| | 4,820,298 | 04-1989 | Leveen et al. | | | |
| | 4,844,318 | 07-1989 | Kunreuther, Steven | | | |
| | 4,890,615 | 01-02-1990 | Caspari et al. | | | |
| | 4,923,461 | 05-1990 | Caspari et al. | | | |
| | 4,930,674 | 06-05-1990 | Barak | | | |
| | 4,935,027 | 06-1990 | Yoon | | | |
| | 4,950,015 | 08-21-1990 | Nejib et al. | | | |
| | 4,957,498 | 09-1990 | Caspari et al. | | | |

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U.S. PATENT DOCUMENTS

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|------------------|-----------------|------------|--------------------|-------|----------|----------------------------|
| | 4,991,567 | 02-21-1991 | McCuen et al. | | | |
| | 4,994,069 | 02-19-1991 | Ritchart et al. | | | |
| | 5,007,920 | 04-1991 | Torre | | | |
| | 5,011,481 | 04-1991 | Myers et al. | | | |
| | 5,020,713 | 06-1991 | Kunreuther, Steven | | | |
| | 5,032,127 | 07-1991 | Frazee et al. | | | |
| | 5,035,692 | 07-1991 | Lyon et al. | | | |
| | 5,035,702 | 07-1991 | Taheri | | | |
| | 5,042,707 | 08-1991 | Taheri | | | |
| | 5,064,431 | 11-1991 | Gilbertson et al. | | | |
| | 5,088,692 | 02-1992 | Weiler | | | |
| | 5,100,421 | 03-1992 | Christoudias | | | |
| | 5,104,407 | 04-1992 | Lam et al. | | | |
| | 5,119,983 | 06-1992 | Green, et al | | | |
| | 5,127,413 | 07-1992 | Ebert | | | |
| | 5,129,913 | 07-1992 | Ruppert | | | |
| | 5,178,634 | 01-1993 | Ramos Martinez | | | |
| | 5,192,294 | 03-1993 | Blake | | | |
| | 5,201,880 | 04-1993 | Wright et al. | | | |
| | 5,207,694 | 05-1993 | Broome | | | |
| | 5,217,027 | 06-1993 | Hermens | | | |
| | 5,221,259 | 06-1993 | Weldon, et al | | | |
| | 5,222,961 | 05-1993 | Nakao et al. | | | |
| | 5,234,447 | 08-10-1993 | Kaster et al. | | | |
| | 5,242,457 | 09-07-1993 | Akopov et al. | | | |
| | 5,250,053 | 10-1993 | Snyder | | | |
| | 5,261,917 | 11-1993 | Hasson et al. | | | |
| | 5,269,809 | 12-1993 | Hayhurst et al. | | | |
| | 5,282,825 | 02-1994 | Muck et al. | | | |
| | 5,304,117 | 04-19-1994 | Wilk | | | |
| | 5,306,296 | 04-1994 | Wright et al. | | | |
| | 5,314,468 | 05-1994 | Ramos Martinez | | | |

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U.S. PATENT DOCUMENTS

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|------------------|-----------------|------------|--------------------|-------|----------|----------------------------|
| | 5,334,196 | 08-02-1994 | Scott et al. | | | |
| | 5,336,233 | 08-09-1994 | Chen | | | |
| | 5,346,459 | 09-1994 | Allen | | | |
| | 5,350,420 | 09-1994 | Cosgrove et al. | | | |
| | 5,353,804 | 10-1994 | Kornberg, et al | | | |
| | 5,355,897 | 10-1994 | Pietrafitta, et al | | | |
| | 5,364,406 | 11-15-1994 | Sewell | | | |
| | 5,366,459 | 11-1994 | Yoon | | | |
| | 5,366,462 | 11-22-1994 | Kaster et al | | | |
| | 5,366,479 | 11-1994 | McGarry et al. | | | |
| | 5,376,096 | 12-1994 | Foster | | | |
| | 5,382,259 | 01-1995 | Phelps et al. | | | |
| | 5,387,227 | 02-1995 | Grice | | | |
| | 5,403,331 | 04-1995 | Chesterfield | | | |
| | 5,403,333 | 04-04-1995 | Kaster et al. | | | |
| | 5,403,338 | 04-1995 | Milo | | | |
| | 5,413,584 | 05-1995 | Schulze | | | |
| | 5,417,684 | 05-23-1995 | Jackson et al. | | | |
| | 5,417,700 | 05-23-1995 | Egan | | | |
| | 5,423,821 | 06-1995 | Pasque | | | |
| | 5,431,666 | 07-11-1995 | Sauer et al. | | | |
| | 5,437,681 | 08-1995 | Meade et al. | | | |
| | 5,445,644 | 08-1995 | Pietrafitta, et al | | | |
| | 5,451,231 | 09-19-1995 | Rabenau et al. | | | |
| | 5,454,834 | 10-1995 | Boebel et al. | | | |
| | 5,486,187 | 01-23-1996 | Schenck | | | |
| | 5,488,958 | 02-1996 | Topel, et al | | | |
| | 5,496,334 | 03-1996 | Kludt et al. | | | |
| | 5,533,236 | 07-1996 | Tseng, Liang-Chuan | | | |
| | 5,538,509 | 07-1996 | Dunlap, et al | | | |
| | 5,545,214 | 09-1996 | Stevens | | | |
| | 5,552,884 | 06-1996 | Wright | | | |

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|------------------|-----------------|------------|--------------------|-------|----------|----------------------------|
| | 5,556,411 | 09-1996 | Taoda, et al | | | |
| | 5,562,685 | 10-1996 | Mollenauer et al | | | |
| | 5,569,205 | 10-1996 | Hart, et al | | | |
| | 5,571,119 | 11-1996 | Atala | | | |
| | 5,571,175 | 11-1996 | Vanney et al. | | | |
| | 5,584,879 | 12-1996 | Reimold et al. | | | |
| | 5,597,378 | 01-1997 | Jervis | | | |
| | 5,601,571 | 02-1997 | Moss, Gerald | | | |
| | 5,601,572 | 02-11-1997 | Middleman et al. | | | |
| | 5,601,600 | 02-1997 | Ton, Dai | | | |
| | 5,603,718 | 02-1997 | Xu | | | |
| | 5,628,757 | 05-1997 | Hasson | | | |
| | 5,630,540 | 05-1997 | Blewett | | | |
| | 5,643,305 | 07-1997 | Al-Tameem | | | |
| | 5,653,716 | 08-1997 | Malo et al. | | | |
| | 5,653,718 | 08-1997 | Yoon | | | |
| | 5,658,312 | 08-1997 | Green et al. | | | |
| | 5,660,186 | 08-1997 | Bachir | | | |
| | 5,669,918 | 09-1997 | Balazs, et al | | | |
| | 5,676,670 | 10-14-1997 | Kim | | | |
| | 5,690,662 | 11-1997 | Chiu, et al | | | |
| | 5,695,504 | 12-09-1997 | Gifford III et al. | | | |
| | 5,697,913 | 12-1997 | Sierocuk, et al | | | |
| | 5,702,412 | 12-1997 | Popov, et al | | | |
| | 5,707,362 | 01-13-1998 | Yoon | | | |
| | 5,715,987 | 02-1998 | Kelley et al. | | | |
| | 5,720,755 | 02-24-1998 | Dakov | | | |
| | 5,732,872 | 03-31-1998 | Bolduc et al. | | | |
| | 5,746,753 | 05-1998 | Sullivan et al. | | | |
| | 5,755,778 | 05-1998 | Kleshinski | | | |
| | 5,766,189 | 06-1998 | Matsumo | | | |
| | 5,769,870 | 06-1998 | Salahich, et al | | | |

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| | | | | | | | |
|--|--|-----------|------------|---------------------|--|--|--|
| | | 5,779,718 | 07-1998 | Green et al. | | | |
| | | 5,782,397 | 07-1998 | Koukline | | | |
| | | 5,782,844 | 07-1998 | Yoon et al. | | | |
| | | 5,797,920 | 08-1998 | Kim | | | |
| | | 5,797,933 | 08-1998 | Snow, et al | | | |
| | | 5,797,934 | 08-1998 | Rygaard | | | |
| | | 5,797,960 | 08-1998 | Stevens et al. | | | |
| | | 5,799,857 | 09-1998 | Robertson, et al | | | |
| | | 5,810,848 | 09-1998 | Hayhurst, John O. | | | |
| | | 5,810,853 | 09-1998 | Yoon | | | |
| | | 5,817,113 | 10-06-1998 | Gifford III et al. | | | |
| | | 5,824,002 | 10-1998 | Gentelia, et al | | | |
| | | 5,827,265 | 10-1998 | Glinsky, et al | | | |
| | | 5,827,316 | 10-27-1998 | Young et al. | | | |
| | | 5,830,222 | 11-1998 | Makower | | | |
| | | 5,833,698 | 11-10-1998 | Hinchliffe | | | |
| | | 5,851,216 | 12-1998 | Allen | | | |
| | | 5,855,614 | 01-1999 | Stevens et al. | | | |
| | | 5,868,702 | 02-1999 | Stevens, et al | | | |
| | | 5,868,763 | 02-09-1999 | Spence et al. | | | |
| | | 5,871,528 | 02-1999 | Camps et al. | | | |
| | | 5,881,943 | 03-1999 | Heck, et al | | | |
| | | 5,882,340 | 03-1999 | Yoon | | | |
| | | 5,893,369 | 04-1999 | LeMole | | | |
| | | 5,893,865 | 04-1999 | Swindle, et al | | | |
| | | 5,893,886 | 04-1999 | Zegdi et al. | | | |
| | | 5,904,697 | 05-1999 | Gifford, III, et al | | | |
| | | 5,908,428 | 06-1999 | Scirica et al. | | | |
| | | 5,911,352 | 06-1999 | Racenet et al. | | | |
| | | 5,919,207 | 07-1999 | Taheri | | | |
| | | 5,931,842 | 08-03-1999 | Goldsteen et al. | | | |
| | | 5,941,434 | 08-24-1999 | Green | | | |

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|------------------|-----------------|------------|---------------------|-------|----------|----------------------------|
| | 5,941,442 | 08-1999 | Geiste et al. | | | |
| | 5,941,888 | 08-24-1999 | Wallace et al. | | | |
| | 5,941,908 | 08-1999 | Goldsteen, et al | | | |
| | 5,944,730 | 08-1999 | Nobles, et al | | | |
| | 5,951,576 | 03-02-1998 | Wakabayashi | | | |
| | 5,951,600 | 09-1999 | Lemelson, Jerome | | | |
| | 5,954,735 | 09-21-1999 | Rygaard | | | |
| | 5,957,363 | 09-1999 | Heck | | | |
| | 5,957,938 | 09-28-1999 | Zhu et al. | | | |
| | 5,957,940 | 09-1999 | Tanner et al. | | | |
| | 5,964,782 | 10-12-1999 | Lafontaine et al | | | |
| | 5,976,161 | 11-02-1999 | Kirsch et al. | | | |
| | 5,976,164 | 11-1999 | Bencini, et al. | | | |
| | 5,976,178 | 11-02-1999 | Goldsteen et al. | | | |
| | 5,984,959 | 11-1999 | Robertson et al. | | | |
| | 5,989,276 | 11-1999 | Houser, et al | | | |
| | 5,989,278 | 11-1999 | Mueller | | | |
| | 5,993,468 | 11-30-1999 | Rygaard | | | |
| | 6,007,544 | 12-1999 | Kim | | | |
| | 6,010,531 | 01-2000 | Donlon et al. | | | |
| | 6,022,367 | 02-2000 | Sherts | | | |
| | 6,024,748 | 02-15-2000 | Manzo et al. | | | |
| | 6,032,849 | 03-2000 | Mastri et al. | | | |
| | 6,033,419 | 03-2000 | Hamblin, Jr., et al | | | |
| | 6,036,699 | 03-14-2000 | Andreas et al. | | | |
| | 6,036,703 | 03-2000 | Evans, et al | | | |
| | 6,036,710 | 03-2000 | McGarry, et al | | | |
| | 6,042,607 | 03-2000 | Williamson et al. | | | |
| | 6,056,751 | 05-2000 | Fenton | | | |
| | 6,063,070 | 05-16-2000 | Eder | | | |
| | 6,066,148 | 05-23-2000 | Rygaard | | | |
| | 6,074,418 | 06-2000 | Buchanan et al. | | | |

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|------------------|-----------------|------------|---------------------|-------|----------|----------------------------|
| | 6,077,291 | 06-2000 | Das | | | |
| | 6,080,114 | 06-2000 | Russin | | | |
| | 6,083,237 | 07-2000 | Huitema, et al | | | |
| | 6,106,538 | 08-2000 | Shiber | | | |
| | 6,110,188 | 08-29-2000 | Narciso | | | |
| | 6,113,611 | 09-2000 | Allen et al. | | | |
| | 6,113,612 | 09-05-2000 | Swanson et al | | | |
| | 6,120,524 | 09-2000 | Taheri | | | |
| | 6,132,438 | 10-17-2000 | Fleischmann et al. | | | |
| | 6,152,935 | 11-2000 | Kammerer et al. | | | |
| | 6,152,937 | 11-2000 | Peterson et al. | | | |
| | 6,159,165 | 12-2000 | Ferrera et al. | | | |
| | 6,159,225 | 12-2000 | Makower | | | |
| | 6,165,183 | 12-2000 | Kuehn et al. | | | |
| | 6,165,185 | 12-26-2000 | Shennib et al. | | | |
| | 6,171,320 | 01-2001 | Monassevitch | | | |
| | 6,171,321 | 01-2001 | Gifford, III, et al | | | |
| | 6,176,864 | 01-23-2001 | Chapman | | | |
| | 6,179,840 | 01-2001 | Bowman | | | |
| | 6,179,848 | 01-30-2001 | Solem | | | |
| | 6,179,849 | 01-30-2001 | Yencho et al | | | |
| | 6,183,512 | 02-2001 | Howanec et al. | | | |
| | 6,197,037 | 03-2001 | Hair | | | |
| | 6,217,611 | 04-2001 | Klostermeyer | | | |
| | 6,221,083 | 04-2001 | Mayer | | | |
| | 6,241,738 | 06-05-2001 | Dereume | | | |
| | 6,241,741 | 06-05-2001 | Duhaylongsod et al. | | | |
| | 6,248,117 | 06-2001 | Blatter, Duane D. | | | |
| | 6,250,308 | 06-2001 | Cox | | | |
| | 6,269,819 | 08-2001 | Oz et al. | | | |
| | 6,280,460 | 08-2001 | Bolduc, et al | | | |
| | 6,283,979 | 09-2001 | Mers Kelly et al. | | | |

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| | | | | | | | |
|--|--|-----------|------------|---------------------|--|--|--|
| | | 6,283,979 | 09-2001 | Cosgrove et al. | | | |
| | | 6,296,622 | 10-2001 | Kurz et al. | | | |
| | | 6,306,141 | 10-2001 | Jervis | | | |
| | | 6,332,893 | 12-2001 | Mortier et al. | | | |
| | | 6,346,074 | 02-2002 | Roth | | | |
| | | 6,350,269 | 02-26-2002 | Shipp, et al. | | | |
| | | 6,352,543 | 03-05-2002 | Cole | | | |
| | | 6,358,258 | 03-19-2002 | Arcia et al | | | |
| | | 6,361,559 | 03-26-2002 | Houser et al. | | | |
| | | 6,368,348 | 04-2002 | Gabbay | | | |
| | | 6,371,964 | 04-16-2002 | Vargas et al. | | | |
| | | 6,387,105 | 05-2002 | Gifford, III, et al | | | |
| | | 6,391,038 | 05-21-2002 | Vargas et al. | | | |
| | | 6,402,764 | 06-11-2002 | Hendricksen et al. | | | |
| | | 6,406,492 | 06-2002 | Lytle | | | |
| | | 6,406,493 | 06-2002 | Tu et al. | | | |
| | | 6,409,739 | 06-2002 | Nobles, et al | | | |
| | | 6,409,758 | 06-2002 | Stobie et al. | | | |
| | | 6,416,527 | 07-2002 | Berg, et al | | | |
| | | 6,418,597 | 07-2002 | Deschenes et al. | | | |
| | | 6,419,658 | 07-2002 | Restelli et al. | | | |
| | | 6,419,681 | 07-16-2002 | Vargas et al. | | | |
| | | 6,419,695 | 07-2002 | Gabbay, Shiomo | | | |
| | | 6,425,900 | 07-2002 | Knodel et al. | | | |
| | | 6,428,550 | 08-06-2002 | Vargas et al. | | | |
| | | 6,428,555 | 08-2002 | Koster, Jr. | | | |
| | | 6,451,048 | 09-2002 | Berg et al. | | | |
| | | 6,461,320 | 10-08-2002 | Yencho et al. | | | |
| | | 6,475,222 | 11-05-2002 | Berg et al. | | | |
| | | 6,478,804 | 11-12-2002 | Vargas et al. | | | |
| | | 6,485,496 | 11-26-2002 | Suyker et al. | | | |
| | | 6,491,707 | 12-10-2002 | Makower et al. | | | |

| | |
|---|------------------------|
| EXAMINER | Date Considered |
| <p><small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p> | |

| | | |
|--------------------|--------------------------------------|-------------------------------|
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| STATEMENT | Applicant(s): Schaller et al. | |
| | Filing Date: 08-28-2003 | Group: 3773 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | SubClass | Filing Date If Appropriate |
|------------------|-----------------|------------|-------------------|-------|----------|----------------------------|
| | 6,497,671 | 12-2002 | Ferrera et al. | | | |
| | 6,497,710 | 12-24-2002 | Yencho et al. | | | |
| | 6,503,260 | 01-2003 | Schaller, et al | | | |
| | 6,514,265 | 02-04-2003 | Ho et al. | | | |
| | 6,517,558 | 02-2003 | Gittings, et al | | | |
| | 6,524,338 | 02-2003 | Gundry, Steven R. | | | |
| | 6,533,812 | 03-18-2003 | Swanson et al. | | | |
| | 6,537,288 | 03-25-2003 | Vargas et al. | | | |
| | 6,547,799 | 04-15-2003 | Hess et al. | | | |
| | 6,562,053 | 05-13-2003 | Schulze et al. | | | |
| | 6,575,985 | 06-10-2003 | Knight et al. | | | |
| | 6,589,255 | 07-08-2003 | Schulze et al. | | | |
| | 6,629,988 | 10-2003 | Weadock | | | |
| | 6,635,214 | 10-21-2003 | Rapacki et al. | | | |
| | 6,648,900 | 11-18-2003 | Fleischman et al. | | | |
| | 6,651,670 | 11-2003 | Rapacki, et al | | | |
| | 6,651,672 | 11-2003 | Roth, Alex T. | | | |
| | 6,652,540 | 11-2003 | Cole, et al | | | |
| | 6,652,541 | 11-25-2003 | Vargas et al. | | | |
| | 6,660,015 | 12-2003 | Berg et al. | | | |
| | 6,682,540 | 01-27-2004 | Sancoff et al. | | | |
| | 6,702,826 | 03-2004 | Liddicoat et al. | | | |
| | 6,704,401 | 06-2000 | Gardiner et al. | | | |
| | 6,709,442 | 03-2004 | Miller et al. | | | |
| | 6,712,829 | 03-30-2004 | Schulze | | | |
| | 6,719,768 | 04-13-2004 | Cole et al. | | | |
| | 6,743,243 | 06-2004 | Roy et al. | | | |
| | 6,749,622 | 06-2004 | McGuckin et al. | | | |
| | 6,776,782 | 08-17-2004 | Schulze | | | |
| | 6,776,784 | 08-2004 | Ginn, Richard S. | | | |
| | 6,776,785 | 08-2004 | Yencho et al. | | | |
| | 6,802,847 | 10-12-2004 | Carson et al. | | | |

| | |
|---|------------------------|
| EXAMINER | Date Considered |
| <p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> | |

| | | |
|--------------------|--------------------------------------|-------------------------------|
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| DISCLOSURE | | |
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| | Filing Date: 08-28-2003 | Group: 3773 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | SubClass | Filing Date If Appropriate |
|------------------|-----------------|------------|----------------------|-------|----------|----------------------------|
| | 6,821,286 | 11-23-2004 | Carranza et al. | | | |
| | 6,869,444 | 03-2005 | Gabbay, Shiomo | | | |
| | 6,955,679 | 10-18-2005 | Hendricksen et al. | | | |
| | 6,979,337 | 12-27-2005 | Kato | | | |
| | 6,979,338 | 12-27-2005 | Loshakove et al. | | | |
| | 7,022,131 | 04-04-2006 | Derowe et al. | | | |
| | 7,056,330 | 06-2206 | Gayton, John F. | | | |
| | 7,063,711 | 06-20-2006 | Loshakove et al. | | | |
| | 7,070,618 | 07-2006 | Streeter, Richard B. | | | |
| | 7,220,268 | 05-22-2007 | Blatter | | | |
| | 2001-0018593 | 04-05-2001 | Nguyen et al | | | |
| | 2001-0018611 | 08-2001 | Solem et al. | | | |
| | 2001-0021856 | 09-2001 | Bolduc, et al | | | |
| | 2001-0047181 | 11-29-2001 | Ho et al. | | | |
| | 2002-0010490 | 01-24-2002 | Schaller, et al | | | |
| | 2002-0042623 | 04-2002 | Blatter, et al | | | |
| | 2002-0082614 | 06-2002 | Logan, et al | | | |
| | 2002-0099395 | 07-2002 | Acampora et al. | | | |
| | 2002-0151916 | 10-17-2002 | Muramatsu, et al. | | | |
| | 2002-0165561 | 11-07-2002 | Ainsworth, et al. | | | |
| | 2002-0173803 | 11-21-2002 | Yang, et al. | | | |
| | 2003-0074012 | 04-17-2003 | Nguyen et al. | | | |
| | 2003-0083742 | 05-2003 | Spence et al. | | | |
| | 2003-0093118 | 05-15-2003 | Ho, et al. | | | |
| | 2003-0199974 | 10-23-2003 | Lee, et al | | | |
| | 2004-0138685 | 07-15-2004 | Clague et al. | | | |
| | 2004-0193259 | 09-2004 | Gabbay, Shiomo | | | |
| | 2004-0176663 | 09-09-2004 | Edoga | | | |
| | 2005-0004582 | 01-06-2005 | Edoga | | | |
| | 2005-0021054 | 01-27-2005 | Ainsworth et al. | | | |
| | 2005-0075667 | 04-2005 | Schaller et al. | | | |
| | 2005-0080454 | 04-14-2005 | Drews | | | |

| | |
|-----------------|------------------------|
| EXAMINER | Date Considered |
|-----------------|------------------------|

* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | | | | | |
|------------------------------|--|--------------------------------------|-------------|-------------------------------|--------------------|-----------------|---------------------------------------|
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| DISCLOSURE | | | | | | | |
| STATEMENT | | Applicant(s): Schaller et al. | | | | | |
| | | Filing Date: 08-28-2003 | | | Group: 3773 | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document Number | Date | Name | Class | SubClass | Filing Date If Appropriate |
| | | 2005-0267572 | 12-2005 | Schoon et al. | | | |
| | | 2006-0253143 | 11-09-2006 | Edoga | | | |
| | | 2006-0271081 | 11-30-2006 | Realyvasquez | | | |
| | | 2007-0142848 | 06-21-2007 | Ainsworth et al. | | | |

| | |
|---|------------------------|
| EXAMINER | Date Considered |
| <p><small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p> | |

| | | | | | | | | |
|---------------------------------|--|--------------------------------------|-------------|-------------------------------|--------------|-----------------|--------------------|-----------|
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| STATEMENT | | Applicant(s): Schaller et al. | | | | | | |
| | | Filing Date: 08-28-2003 | | Group: 3773 | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | | Document Number | Date | Country | Class | SubClass | Translation | |
| | | | | | | | Yes | No |
| | | 0377052 | 06-1923 | DE | | | | |
| | | 3504202 | 08-1985 | DE | | | | |
| | | 19732234 | 01-28-1999 | DE | | | | |
| | | 0072232 | 02-1983 | EP | | | | |
| | | 0122046 | 03-1983 | EP | | | | |
| | | 0129441 | 12-1984 | EP | | | | |
| | | 0130037 | 01-1985 | EP | | | | |
| | | 0409569 | 01-23-1991 | EP | | | | |
| | | 0537955 | 04-21-1993 | EP | | | | |
| | | 0598529 | 05-1994 | EP | | | | |
| | | 0632999 | 01-1995 | EP | | | | |
| | | 0656191 | 06-1995 | EP | | | | |
| | | 0687446 | 12-1995 | EP | | | | |
| | | 0705568 | 04-1996 | EP | | | | |
| | | 0705569 | 10-04-1996 | EP | | | | |
| | | 07308322 | 11-1995 | JP | | | | |
| | | 08336544 | 12-1996 | JP | | | | |
| | | 577022 | 10-1977 | SU | | | | |
| | | 91/08708 | 06-1991 | WO | | | | |
| | | 92/12676 | 08-1992 | WO | | | | |
| | | 92/22041 | 12-1992 | WO | | | | |
| | | 93/01750 | 02-1993 | WO | | | | |
| | | 97/12555 | 04-1997 | WO | | | | |
| | | 97/16122 | 05-1997 | WO | | | | |
| | | 97/27898 | 08-1997 | WO | | | | |
| | | 97/31575 | 09-1997 | WO | | | | |
| | | 97/40754 | 11-1997 | WO | | | | |
| | | 98/19636 | 05-14-1998 | WO | | | | |
| | | 98/48707 | 11-1998 | WO | | | | |
| | | 98/52475 | 11-26-1998 | WO | | | | |
| | | 99/07294 | 02-18-1999 | WO | | | | |
| | | 99/12484 | 03-18-1999 | WO | | | | |

EXAMINER**Date Considered**

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| | | |
|--------------------|--------------------------------------|-------------------------------|
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | SubClass | Translation | |
|--|--|-----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | | 99/15088 | 04-1999 | WO | | | | |
| | | 99/37218 | 07-1999 | WO | | | | |
| | | 99/62406 | 12-09-1999 | WO | | | | |
| | | 99/62408 | 12-1999 | WO | | | | |
| | | 99/62409 | 12-09-1999 | WO | | | | |
| | | 99/62415 | 12-1999 | WO | | | | |
| | | 99/63910 | 12-1999 | WO | | | | |
| | | 99/65409 | 12-1999 | WO | | | | |
| | | 00/03759 | 01-2000 | WO | | | | |
| | | 00/15144 | 03-2000 | WO | | | | |
| | | 00/59380 | 10-12-2000 | WO | | | | |
| | | 00/60995 | 10-2000 | WO | | | | |
| | | 00/64381 | 11-2000 | WO | | | | |
| | | 00/74603 | 12-2000 | WO | | | | |
| | | 01/19292 | 03-22-2001 | WO | | | | |
| | | 01/26557 | 04-2001 | WO | | | | |
| | | 01/26586 | 04-2001 | WO | | | | |
| | | 01/28432 | 04-2001 | WO | | | | |
| | | 01/54618 | 08-02-2001 | WO | | | | |
| | | 01/74254 | 10-2001 | WO | | | | |
| | | 02/13701 | 02-21-2002 | WO | | | | |
| | | 02/13702 | 02-21-2002 | WO | | | | |
| | | 02/30295 | 04-18-2002 | WO | | | | |
| | | 02/30298 | 04-18-2002 | WO | | | | |
| | | 02/34143 | 05-02-2002 | WO | | | | |
| | | 02/080779 | 10-17-2002 | WO | | | | |
| | | 02/080780 | 10-17-2002 | WO | | | | |
| | | 02/087425 | 11-07-2002 | WO | | | | |
| | | 03/053289 | 07-03-2003 | WO | | | | |
| | | 03/088875 | 10-30-2003 | WO | | | | |
| | | 05/011468 | 02-10-2005 | WO | | | | |
| | | 05/058170 | 06-30-2005 | WO | | | | |

| | |
|---|------------------------|
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| | | |
|--------------------|--------------------------------------|-------------------------------|
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| STATEMENT | Applicant(s): Schaller et al. | |
| | Filing Date: 08-28-2003 | Group: 3773 |

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

| | | |
|--|--|--|
| | | Chitwood Jr., Mitral Valve Repair: Ischemic, Mastery of Cardiothoracic Surgery, Lippencott-Raven Publishers, 1998, Chapter 32, pp. 309-321. |
| | | Grondin, et al., Carpentier's Annulus and De Vega's Annuloplasty: The end of the tricuspid challenge, Nov. 1975, Vol 70, pp. 852-861. |
| | | Holper, et al., Surgery For Tricuspid Insufficiency: Long Term Follow-Up After De Vega Annuloplasty, Thorac Cardiovasc Surgeon, 41, 1993 |
| | | Maisano, et al., The Double Orifice Technique as a Standardized Approach to Treat Mitral Regurgitation Due to Severe Myxomatous Disease: Surgical Technique, European Journal of Cardiothoracic Surgery, Vol. 17, 2000, 201-205. |
| | | Rabago, et al., The New De Vega Technique In Tricuspid Annuloplasty: Results in 150 patients, J. Cardiovas Surg. 1980, 21 pp. 231-238. |
| | | Rivera, et al., Carpentier's Flexible Ring Versus De Vega's Annuloplasty, J Thorac Cardiovas Surg, Feb. 1985, 89 pp. 196-203. |
| | | Wei, et al., De Vega's Semicircular Annuloplasty For Tricuspid Valve Regurgitation, Ann Thorac Surg, 1993, 55: pp. 482-485. |
| | | Wylie, et al., Manual of Vascular Surgery, R. H. Egdahl ed. Spring-Verlag: New York, Vol. II, 1986, Table of Contents only. |
| | | Wylie, et al., Manual of Vascular Surgery, Springer-Verlag New York, Vol. I, 1980, Table of Contents only. |
| | | Yun, et al. Mitral Valve Replacement, Mastery of Cardiothoracic Surgery, Lippencott-Raven Publishers, 1998, Chapter 34, pp. 329-341. |
| | | International Search Report PCT/US98/00462 |
| | | International Search Report PCT/US98/00795 |
| | | International Search Report PCT/US98/14211 |
| | | International Search Report PCT/US99/12563 |
| | | International Search Report PCT/US99/12566 |
| | | International Search Report PCT/US00/09092 |
| | | International Search Report PCT/US01/10501 |
| | | International Search Report PCT/US01/31709 |
| | | International Search Report PCT/US01/42653 |
| | | International Search Report PCT/US02/10865 |
| | | International Search Report PCT/US02/10866 |
| | | International Search Report PCT/US02/14261 |
| | | International Search Report PCT/US03/12073 |
| | | International Preliminary Examination Report PCT/US98/00462 |
| | | International Preliminary Examination Report PCT/US98/00795 |
| | | International Preliminary Examination Report PCT/US99/12566 |
| | | International Preliminary Examination Report PCT/US00/09092 |

| | |
|---|------------------------|
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| | | | |
|---|--|--------------------------------------|-------------------------------|
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| OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.) | | | |

| | | |
|--|--|---|
| | | International Preliminary Examination Report PCT/US01/31709 |
| | | International Preliminary Examination Report PCT/US01/42653 |
| | | International Preliminary Examination Report PCT/US02/14261 |
| | | International Preliminary Examination Report PCT/US02/10865 |
| | | International Preliminary Examination Report PCT/US02/10866 |
| | | International Preliminary Examination Report PCT/US03/12073 |
| | | Written Opinion PCT/US99/12563 |
| | | Written Opinion PCT/US99/12566 |
| | | Written Opinion PCT/US00/09092 |
| | | Written Opinion PCT/US01/10501 |
| | | Written Opinion PCT/US01/31709 |
| | | Written Opinion PCT/US02/10866 |
| | | Written Opinion PCT/US02/14261 |
| | | Written Opinion PCT/US03/12073 |
| | | International Preliminary Report On Patentability PCT/US2004/023728 |

| | |
|---|------------------------|
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